

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

RECORD OF WELL

P259

loc. approx O.K.		
Carmel 15' from		
15' 10.0 S, 6.2 E		
See SP 47		

Locate well on plat of section.

- Location: State N.Y. County Putnam
Nearest P. O. Mahopac Direction from P. O. S
Distance from P. O. 1 1/2 miles; 1/4 sec. 6, T. 1, R. 1
If in city, give street and number Carmel Twp
- Owner: Mr. Patrick Jorgiano Address Mahopac, N.Y.
Driller: 7 Address
- Situation: Is well on upland, in valley, or on hillside? gently sloping ground
- Elevation of top of well: 680 ft. the level of
(Above or below) (Sea, depot, lake, or stream)
- Type of well: drilled; kind of drilling rig used
(Dug, driven, bored, or drilled) (Solid tool, jetting, rotary, etc.)
- Depth of well: 60 ft.; year in which well was finished before 7/40
Does well enter rock? ; if so, at what depth? ft.; kind of rock
- Diameter: At top ? inches; at bottom 6 inches.
- Principal water bed: Casing is 10 ft. above water level
(Gravel, sand, clay, or rock. If rock, state kind) 30' water(?)
Depth to principal water bed ft.; thickness of bed ft.
If other water supplies were found, give depth to each
- Casings: Kind ; size 6"; length 20(?) ft.; between depths of and ft.
Kind ; size ; length ft.; between depths of and ft.
Kind ; size ; length ft.; between depths of and ft.
- Packers (if any): Depth at which packers were used ; kind
- Screen or Strainer: Was well finished with screen? ; kind of screen
length of screen ft.; diameter inches; size of openings
- Head: Does well at present overflow without pumping? ; did it overflow when new?
if flowing, give pressure lb. per sq. inch; or height water will rise in a pipe ft. above surface;
original pressure or head ; if not flowing, give water level in well 30.7 ft. below surface.
- Pump: Is the well pumped? ; kind of pump shallow well
size or capacity of pump ; kind of power
- Yield: Natural flow at present (if any) gallons per minute; original flow gallons per minute;
well has been pumped at gallons per minute continuously for hours;
quantity of water ordinarily obtained from well gallons per day.
- Use: For what purpose is the water used? Capacity 12 occupants. Townet hom.
- Quality of the water: No odor no taste, no corrosion; is there an analysis? Yes, partial
(Hard or soft, fresh or salty, etc.) (Iron)
- Cost of well, not including pump: Temperature of water ° F.

Name of person filling blank J.P. for M.S. D.P.

Address Alb.

LOG OF WELL

KIND OF ROCK OR OTHER MATERIAL (Give color and tell whether hard or soft)	DEPTH, IN FEET		THICKNESS, IN FEET	REMARKS (Especially information as to water found)
	From—	To—		
Spring & well Connected to 150 gallon pressure tank in house. Cross connected at shallow well pump driving Soil = clay and loam				
Well drilled in an existing ^{old} dug well 35 feet deep				
Partial analysis				
Date	Location	Chl	Intn	
8-17-49	#3 Tap in kitchen	7.0	1.8	
7-22-40	faucet in kitchen	1.0	0.04	
8-17-49	Tap in kitchen	7.0	1.8	